PATENT

Attorney Docket No.: TMP-0031CIP

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Douglas E. Hudson, et al.

Examiner: not yet assigned

Serial No.:

10/617,200

Group Art Unit: 2819

Filed: Title: July 10, 2003

WORKPIECE CHUCK WITH TEMPERATURE CONTROL

ASSEMBLY HAVING SPACERS BETWEEN LAYERS PROVIDING

CLEARANCE FOR THERMOELECTRIC MODULES

CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

August 5, 2003

Lisa Sanders

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:	This Information Disclosure Statement is submitted:					
[]	under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)					
[X ]	(Within three me Office A	37 CFR 1.97(b), or three months of filing national application other than a CPA under §1.53(d); or within onths of date of entry of the national stage in international application; or before mailing date of first action on the merits; or before mailing date of first Office Action after filing RCE under §1.114, were occurs last)				
[]	under 37 CFR 1.97(c) together with either:					
	[]	a Statement under 37 CFR 1.97(e), as checked below, or				
	[]	the \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, or other action which closes prosecution, whichever occurs first)				
[]	under 37 CFR 1.97(d) together with:					
	[]	a Statement under 37 CFR 1.97(e), as checked below, and				
	[]	the \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)				

Applicant(s): Douglas E. Hudson, et al.

U.S. Serial No.: 10/617,200

## Statement Under 37 1.97(e)

[]	Each item of information contained in this Information Disclosure
	Statement was first cited in any communication from a foreign patent
	office in a counterpart foreign application not more than three months
	prior to the filing of this Information Disclosure Statement.

[ ] No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

[X]	Copies of cited references are enclosed.
[]	Copies of cited references are enclosed except those entered in prior application, U.S. Serial No, and references that are not required to be submitted under 37 CFR 1.98.
[]	The listed references were cited in a counterpart foreign application.
Conci	se Explanation Requirement (non-English references):
[X]	The concise explanation requirement under 37 CFR 1.98(a)(3)(i) for reference AM is

- [X] The concise explanation requirement under 37 CFR 1.98(a)(3)(i) for reference AM is satisfied by the English-language abstract attached to the reference.
- [X] The concise explanation requirement under 37 CFR 1.98(a)(3)(i) for reference AN is satisfied by the enclosed U.S. patent number 5,220,277, reference AB.

It is requested the information disclosed herein be made of record in this application.

Applicant(s): Douglas E. Hudson, et al.

U.S. Serial No.: 10/617,200

	Method	of	payn	nent:
--	--------	----	------	-------

[]	Enclosed is a check in the amount of
[]	Please charge Deposit Account of 50-1798 in the amount of
[]	Two duplicate copies of this Statement are enclosed.

[X] Please charge any deficiency in fees and credit any overpayment to Deposit Account No. 50-1798.

Date: Ungust 5, 2003

Mills & Onello, LLP

Eleven Beacon Street, Suite 605 Boston, Massachusetts 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774

J:\TMP\0031CIP\idsform.wpd

Respectfully submitted,

Steven M. Mills

Registration Number 36,610 Attorney for Applicants

ubst <b>il</b> oi	rm PTO-1	1449			Docket Number	•	Sheet Application		
11 <b>(1986)</b>	rm PTO-1	TION DISCLOSU	JRE CITATIO	) NC	TMP-00	)31CIP	10/617,200		
ADEN		IN AN APPLICAT		,	Applicant Douglas E. Hudson, et al.				
(	Use sev	veral sheets if	necessar	<b>y</b> )	Filing Date July 10	, 2003	Group Art Unit not yet assign		
			U. S.	Patent Docu	ıments				
XAMINER INITIAL		DOCUMENT NUMBER	DATE		IAME	CLASS	SUBCLASS	FILING IF APPE	G DAT
	AA	6,104,203	8/15/00	Coste	llo, et al.	324	760	5/16/96	
	АВ	5,220,277	6/15/93	Rei	tinger	324	158	3/25/92	
	AC	4,685,853	8/11/87	Rc	shala	414	404	9/:	2/86
	AD	4,667,522	5/26/87	Kav	vahara	73	865.6	11/1/85	
	AE	5,584,183	12/17/96	Wrig	ht, et al.	62	3.7	6/7/95	
	AF	5,613,364	3/25/97	Higgins		62	3.2	10/6/95	
	AG	6,134,892	10/24/00	Turner, et al.		62	3.2	2/3/99	
	АН	4,493,939	1/15/85	Blaske, et al.		136	212	10/31/83	
	Al	6,378,321 B1	4/30/02	Epstein, et al.		62	264	3/2/01	
	AJ	5,640,852	6/24/97	Atlas		62	3.7	10/6/95	
	AK								
		F	OREIGN F	'ATENT D	OCUMENT	s			
		DOCUMENT NUMBER	DATE	СС	UNTRY	CLASS	SUBCLASS	Tran YES	slatio N
	AL	EP 0743530	20-11-96	·Eu	ırope	G01R	31/28		
	АМ	EP 0470459	26-07-91	Eu	ırope	F04C	29/10		
	AN	EP 0505981	24-03-92	Europe		G01R	31/26		>
	AO	WO 01/01460	4-1-01	РСТ .		. H01L	21/00		
	AP								
	ΑQ								
	ОТІ	HER DOCUM	ENTS (Inc	cluding Au	ithor, Title,	Date, Po	ertinent .	Pages	, E
	AR								
	AS								
	AT	-							

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.